

C-4

**ANNUAL REPORT OF OPERATIONS FOR YEAR 2018**
**Idaho Aquaculture Permit**

<b>I. Facility Name:</b> BLACK CANYON TROUT FARM		<b>NPDES #</b> IDG 130113
<b>Operator Name (Permittee):</b> TRAVIS KREBS		<b>Phone:</b> 801-940-3841
<b>Address:</b> 1681 BLACK CANYON LN, PO BOX 121 GRACE ID 83241		<b>Fax:</b>
<b>Owner Name (if different from operator):</b>		<b>E-Mail:</b> TRAVIS@BLACKCANYONTROUTFARM.COM
EPA - REGION 10 Office of Compliance and Enforcement		<b>Phone:</b> 801-940-3841
<b>II. Annual Production:</b>	Harvestable weight produced in the year 102,000 pounds	
<b>III. Food Used:</b>	Number of pounds of food fed to the fish during the maximum month: 14,200 lbs pounds	
<b>IV. Noncompliance Summary:</b> Include description & dates of noncompliance, the reasons for such incident, and the steps taken to correct the problem. Attach additional pages, if necessary. NO PERIOD OF NONCOMPLIANCE REPORTED		
<b>V. Best Management Practices (BMP) Plan</b>		
BMP Plan has been reviewed this year: <span style="border: 1px solid black; padding: 2px;">Yes</span> No		
BMP Plan fulfills the requirements set forth in the permit: <span style="border: 1px solid black; padding: 2px;">Yes</span> No		
Summarize changes in the BMP Plan since last annual report: NO CHANGES FOR 2018		
<b>VI. Land application of solids and/or irrigation with wastewater</b>		
Attach Maps of Application Sites. (Note: IDAPA 58.01.02.650 requires IDEQ approval for solids disposal on land.)		
<b>Date</b>	<b>Location and Acreage of Application</b>	<b>Solids Applied in Cubic Yards or Pounds</b>
JUNE 2018 MAY-SEPT	18 ACRES FARMLAND ON SITE OFFSITE FARMLAND	2,400 LBS
<b>Yearly Total</b>		CONTINUOUS 8CFD FLOW THROUGH IRRIGATION
<b>VII. Offline Settling Basin Discharge Frequency (generally)</b> _____ #hours/day _____ #days/wk _____ #months/year or Other NO DISCHARGE		

 I CFS  
 2/25/19  
 JR

**VIII. Chemical Usage (including pesticides and drugs)**

Chemical	Date or # days used	Maximum concentration in effluent (actual or estimated)
FORMALIN	300 DAYS	.530 PPM ESTIMATED
OUADINE	60 DAYS	.215 PPM ESTIMATED
POTASSIUM PERMANGANATE	21 DAYS	.0065 PPM ESTIMATED

**IX. Fish Importation, Transport, and Release Permits**Number of permits issued by Idaho Department of Fish and Game during the year: 0

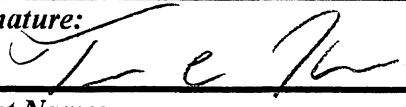
For which species?

**X. Inspections and Repairs for production and wastewater treatment systems**

Date Inspected	Date Repaired	Description of system inspected and/or repaired
WEEKLY	9-2018	NEW DAM BOARDS FOR DUKE FACILITY

**XI. Signature & Certification**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure the qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: 	Title/Company: MANAGER, BLACK CANYON TROUT FARM
Print Name: TRAVIS KREBS	Date: 1/15/2018





Area of Solid  
Application

© 2016 Google

Google Earth

1992

Imagery Date: 7/19/2016 42°33'44.52" N 111°47'58.91" W elev 5286 ft eye alt 10202 ft



**Operations & Production Information****Rearing Units:**

Number of concrete raceways: 19 Fiberglass CIR 8 area: 10,550sqft /2,120

Number of earthen-bottomed ponds: 1 area: 650sqft

**Waste Management System:****Offline settling basins:**

Number of basins that discharge: 0 area:

Number of basins that do not discharge: 1 area: 700sqft

Number of full flow settling basins: 1 area: 1,150 sqft

Number of quiescent zones: 19

**Other:**

Number of laboratory outfalls:

Number of other outfalls (explain):

**Total Number of Outfalls:**

Raceways: 2

FFSBs: 1

OLSBs: 1

Other:

Project the number of operating days for the facility on a monthly basis throughout the calendar year: Every Day 365

Month	01	02	03	04	05	06	07	08	09	10	11	12
# of Days												

**Amount of Fish Produced**

List the species of fish produced at your facility. For each species, include projected yearly gross harvestable weight in pounds produced (contained, grown, or held) for the five year term of the permit, based upon historical operations, planned changes, and/or design capacity.

Species:	Year One	Year Two	Year Three	Year Four	Year Five
Rainbow Trout	80,000	80,000	80,000	80,000	80,000

Project the Feed Usage in next 5 years (in pounds)

Average Pounds per Month: 7,500

Average Pounds per Year: 90,000

Maximum Pounds per Month: 9,500

Maximum Pounds per Year: 100,000

**Drugs, Disinfectants & Other Chemicals**

List all projected chemicals &amp; maximum daily amounts expected to be used in next 5 years (use an attachment, if necessary).

Put an asterisk (\*) next to those that are Investigational New Animal Drugs (INADs)

Name:	Maximum daily amount to be used:	Units
Formalin	1,125ml	
Method of application: Flow Through	Maximum amount in effluent 2.4mg/l	
Name: Ovadine	Maximum daily amount to be used: 1,125ml	
Method of application: Flow Through	Maximum amount in effluent 2.4mg/l	
Name:	Maximum daily amount to be used:	
Method of application:	Maximum amount in effluent	
Name:	Maximum daily amount to be used:	
Method of application:	Maximum amount in effluent	

**Notice Of Intent (NOI) To Operate  
Under NPDES General Permit #IDG-130000 for  
AQUACULTURE FACILITIES in Idaho Subject to Wasteload Allocations**

Submission of this document constitutes notice that the party identified under Operator Name intends to be covered by the general permit authorizing discharges from aquaculture activities in Idaho that are subject to wasteload allocations and obligates the operator (permittee) to comply with the terms and conditions of the permit.

**Facility Owner/Operator Information**

<b>Operator's Name (Permittee):</b> Travis Krebs	<b>Phone:</b> 801-940-3841
<b>Address:</b> 1681 Black Canyon Ln, PO Box 121 Grace ID, 83241	<b>Fax:</b>
	<b>E-Mail Address:</b> travis@blackcanyontroutfarm.com
<b>Owner's Name:</b> Travis Krebs	<b>Phone:</b> 801-940-3841
<b>Address:</b> 1681 Black Canyon Ln, Po Box 121 Grace Id, 83241	<b>Fax:</b>
	<b>E-Mail Address:</b> travis@blackcanyontroutfarm.com

**Facility Information**

<b>Facility Name:</b> BCT, LLC (Black Canyon Trout Farm)	<b>Phone:</b> 801-940-3841
<b>Address:</b> 1681 Black Canyon Ln, Po Box 121 Grace Id, 83241	<b>Fax:</b>
	<b>E-Mail Address:</b> travis@blackcanyontroutfarm.com
	<b>County:</b> Caribou
<b>Facility Manager (or Contact) and Address:</b> Same as above	<b>Phone:</b>
	<b>Fax:</b>
	<b>E-Mail:</b>
<b>Facility Latitude (New Permittees Only):</b> (to closest 15 seconds): 42 33 01 N	<b>Facility Longitude (New Permittees Only)</b> (to the closest 15 seconds): 111 48 18 W
<b>NPDES Permit No:</b> IDG130113	<b>Commercial Fish Rearing License Number:</b> (include a copy of the license with this notice) Idaho Commercial Rearing License #9
<b>Other Numbers(s) Assigned to Facility &amp; Source Waters:</b>	<b>Date Facility was first operated, if known:</b> _____

**Description of Discharge**

Provide a drawing of your operation on the back of this sheet, or attach a separate sheet.

Show all outfalls & monitoring locations.

Include all waste stream discharges (e.g. tailraces, settling basins, fish tagging operations, laboratories, leaks)

**Attach map**

Include an area map based upon a map of the US Geologic Survey (USGS) with a scale of at least 1:24,000.

Show water sources, points of influent to and discharge from the facility.

Water sources should include water right numbers.

Name(s) of Receiving Water to which Facility Discharges: Bear River

Which TMDL or watershed plan provides your wasteload allocation? Bear river Basin

What is the pollutant(s) allocated? TSS, Net Phosphorus And amount(s) allocated? See IDG 130000 table 5 units

Name of Larger Stream/River Downstream: \_\_\_\_\_

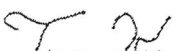
**Water Sources & Flow through the Facility & Time Period**

For each source, indicate minimum & maximum flow and the period in which that source contributes the flow  
(e.g., 12 cfs minimum, & 15 cfs maximum between June 15 & September 30 in a typical year from True Springs)

Primary Source: Spring	Min Flow: 12cfs	Max Flow: 28cfs	Period: July 15-Mar 1
Secondary Source:	Min Flow:	Max Flow:	Period:

**Signature & Certification by authorized representative for permittee (see Section VII.E of the Permit):**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure the qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: 		Title/Company: BCT, Property LLC DBA Black Canyon Trout Farm	
Print Name: Travis Krebs		Date: 6/20/2018	Check One: Owner <input checked="" type="checkbox"/> Operator <input checked="" type="checkbox"/>

**Black Canyon Trout Farm  
IDG130113  
Po Box 121  
Grace, ID 83241  
801-940-3841**

**RECEIVED**

JAN 29 2019

EPA - REGION 10  
Office of Compliance and Enforcement

Jan 15, 2018

US EPA  
1200 6<sup>th</sup> AVE, suite 900  
Seattle WA, 98101

To whom it may concern,

Enclosed is my 2018 annual report of operations, I have also included an updated NOI to reflect our current production.

Thanks,  
Travis Krebs